

FIG - 1

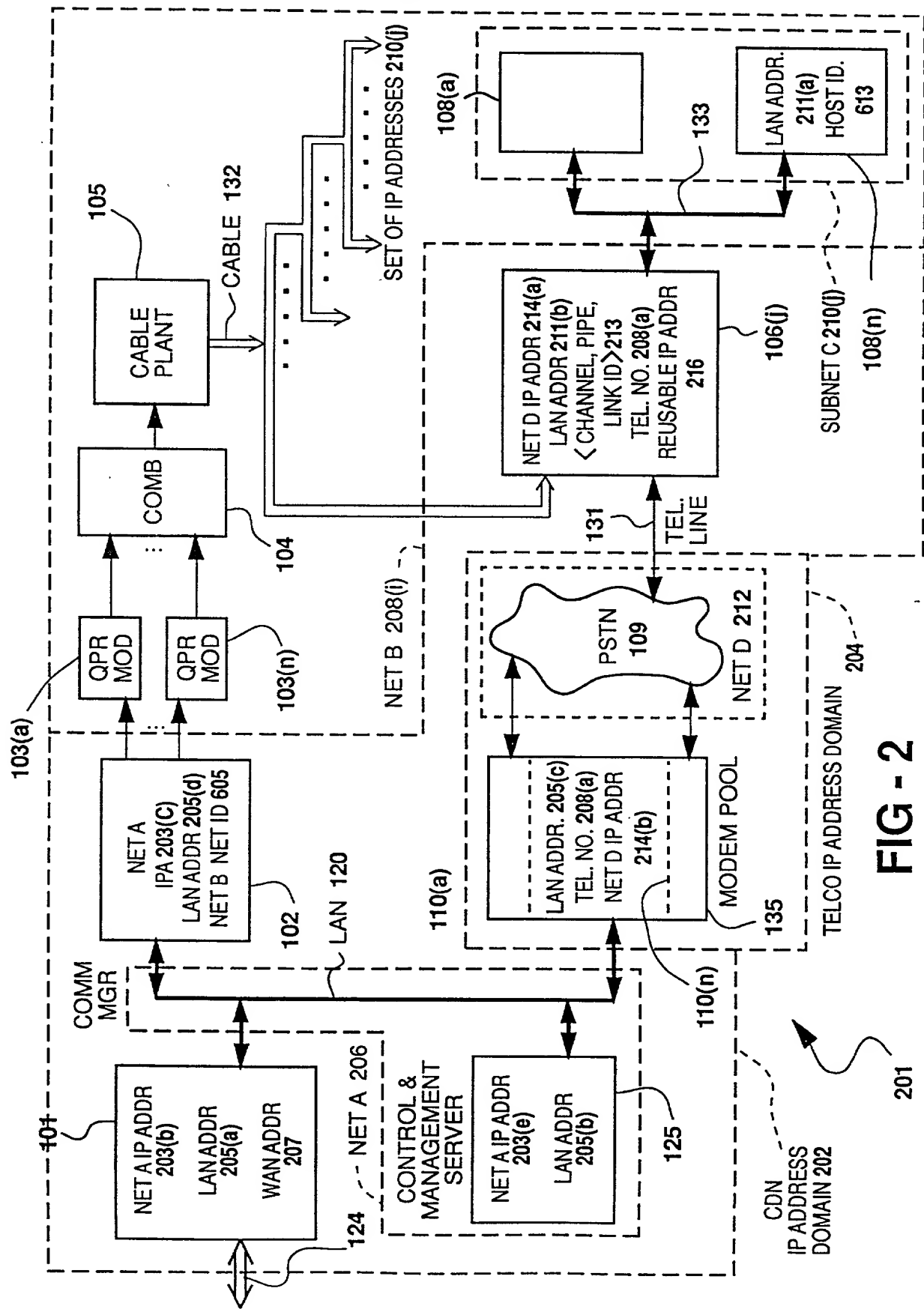


FIG - 2

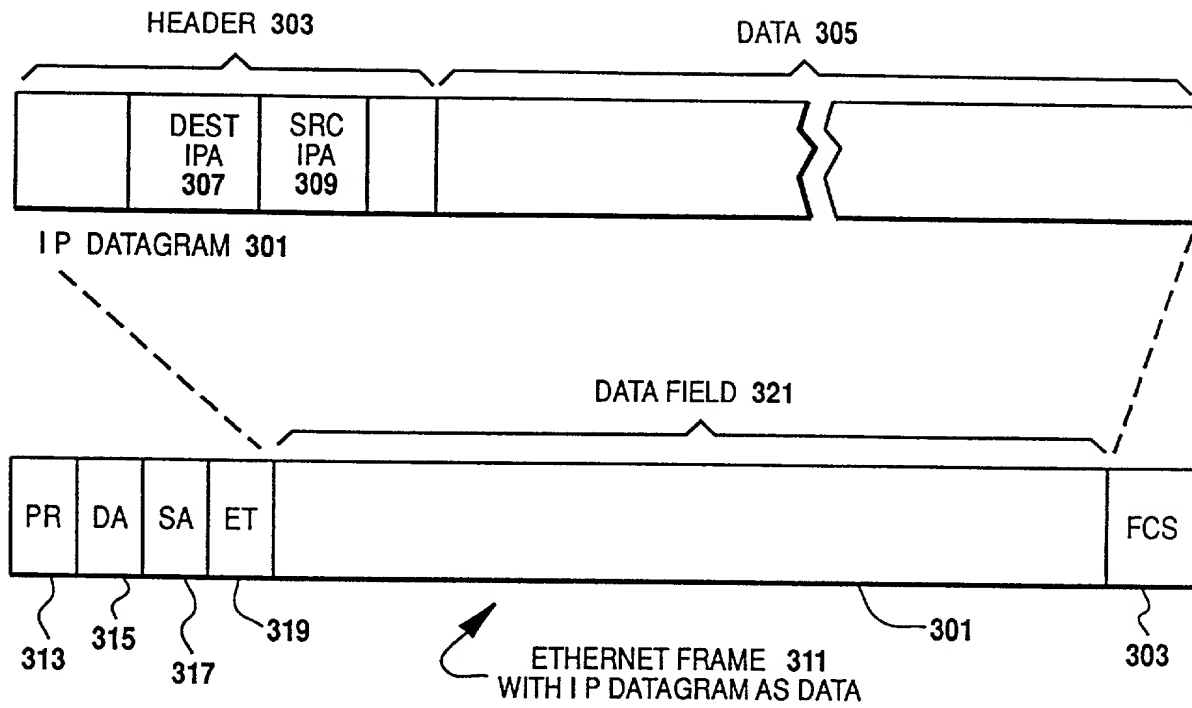


FIG - 3

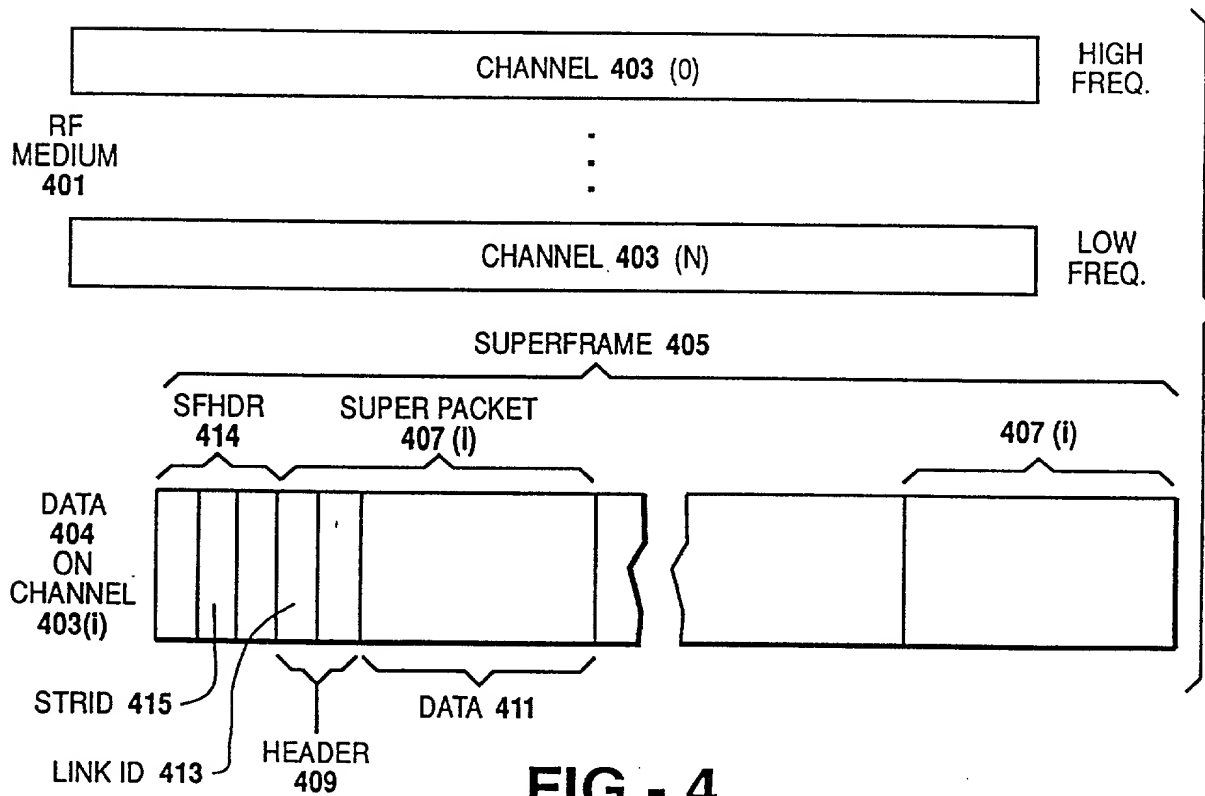


FIG - 4

FIG - 5

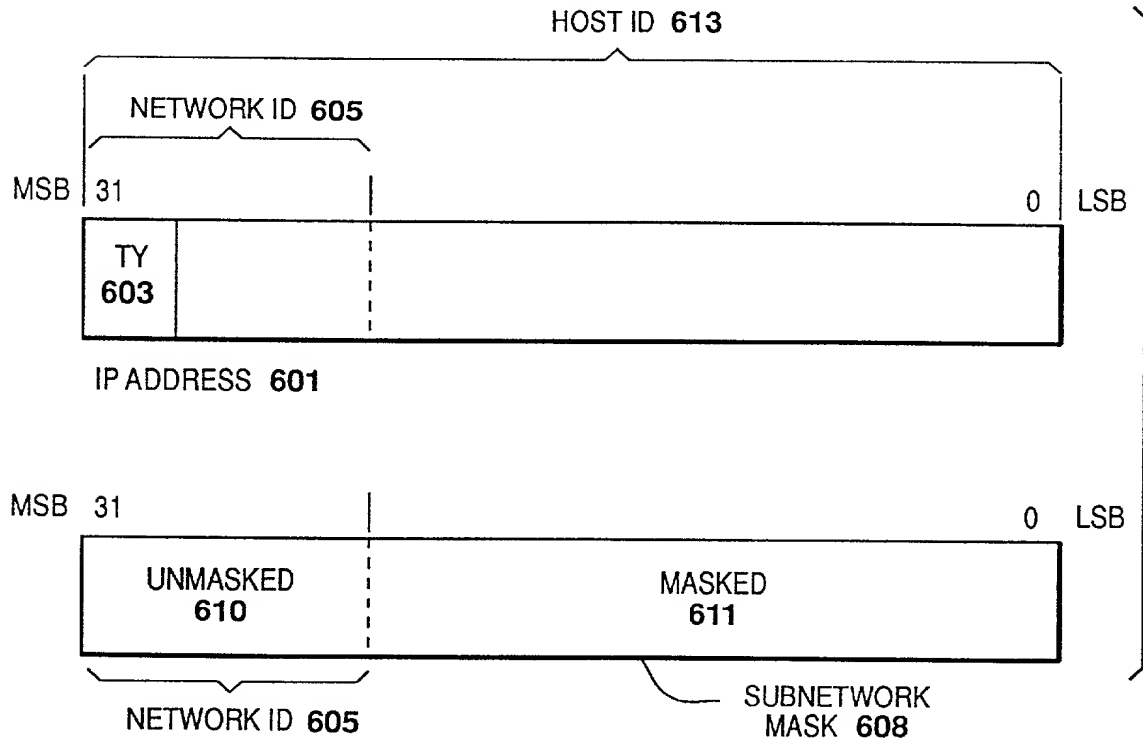
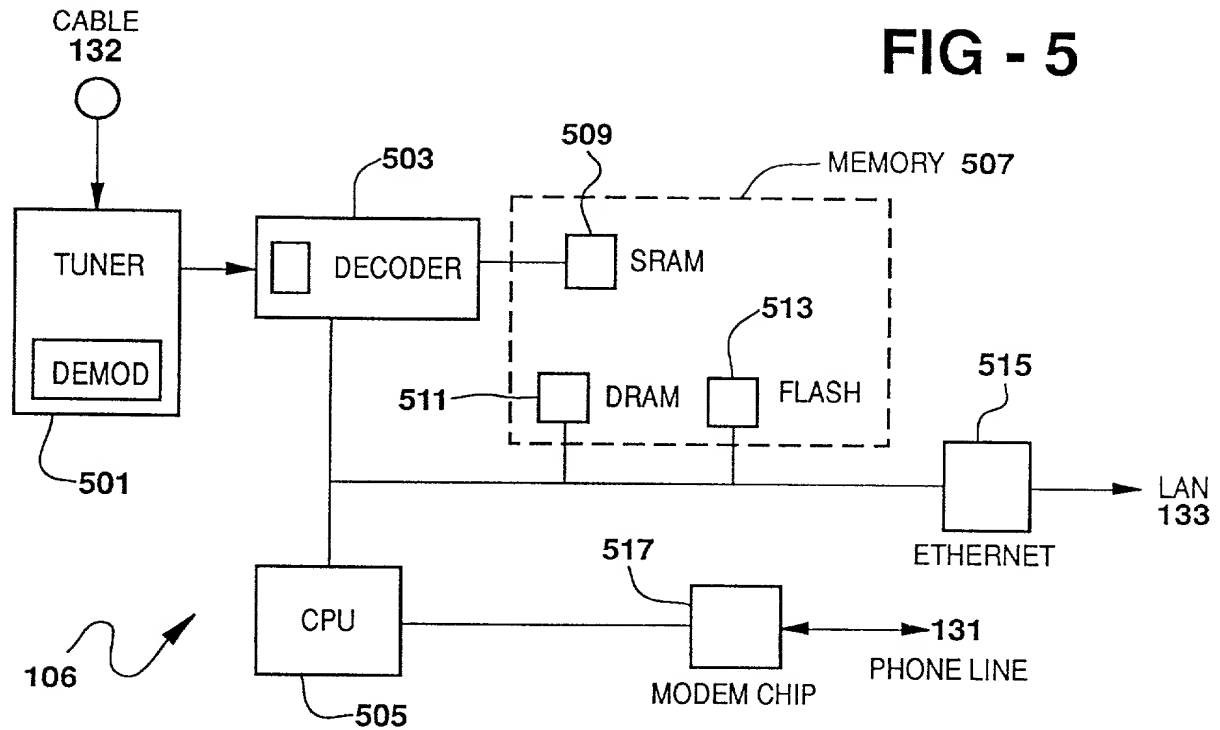


FIG - 6

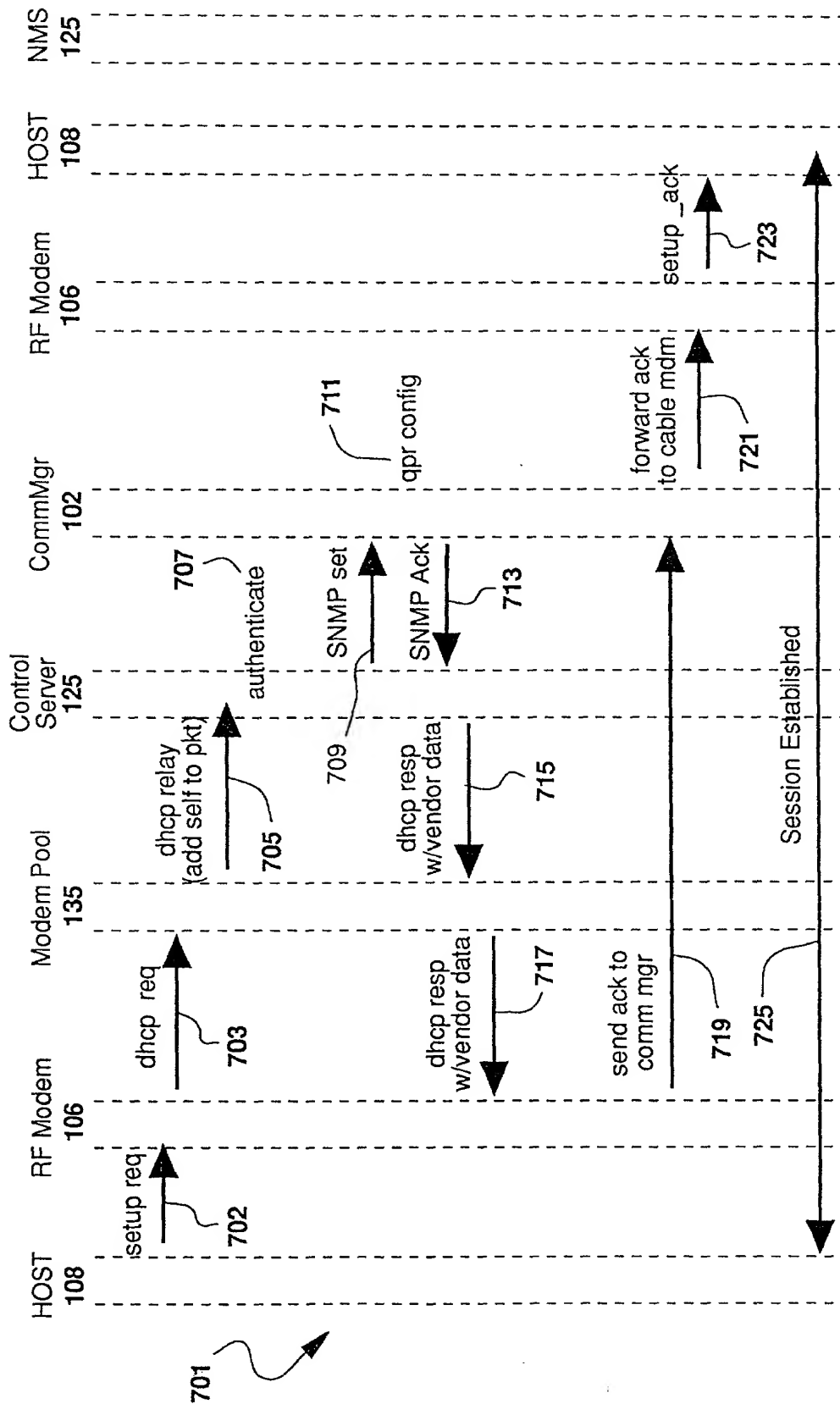


FIG - 7

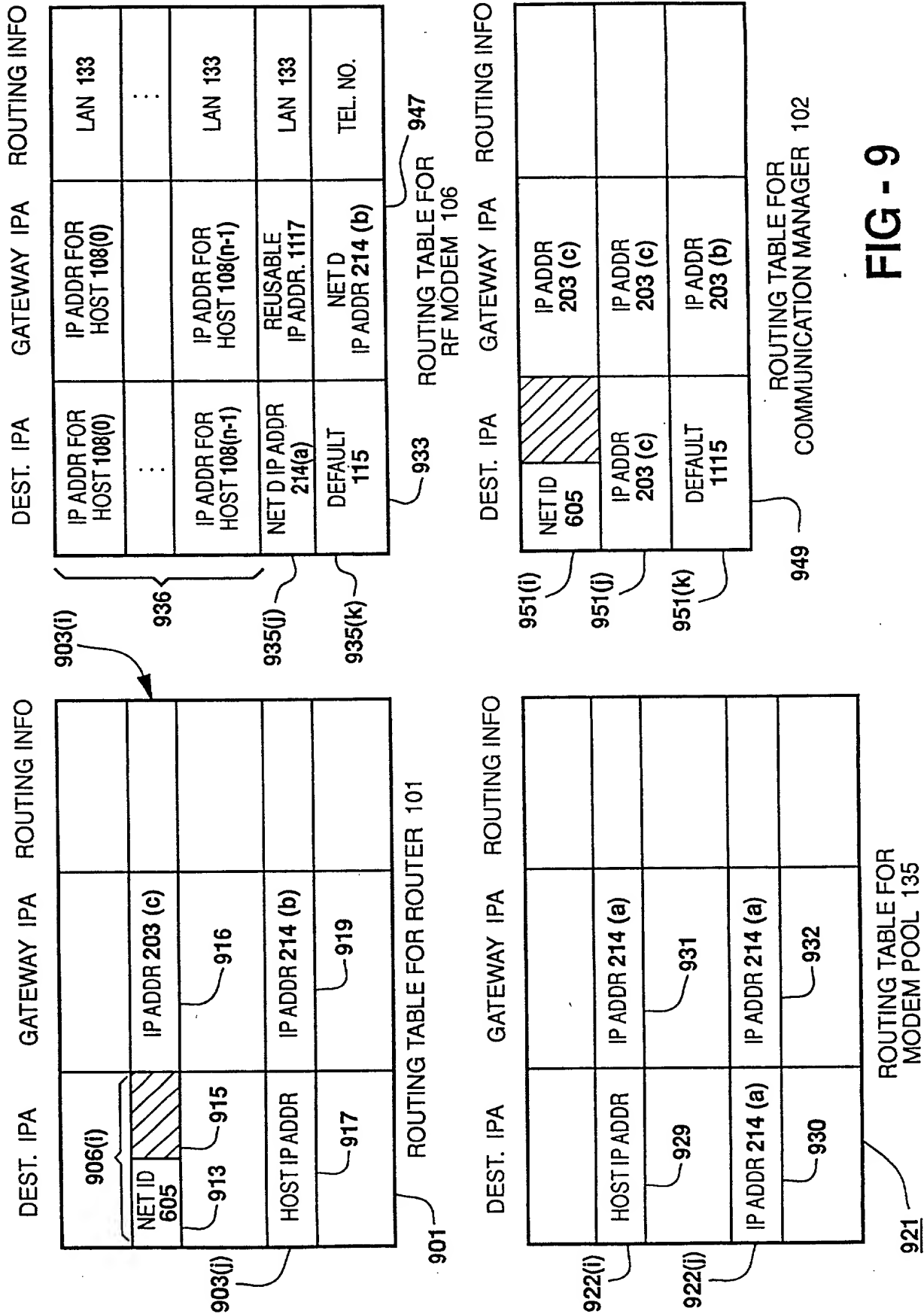
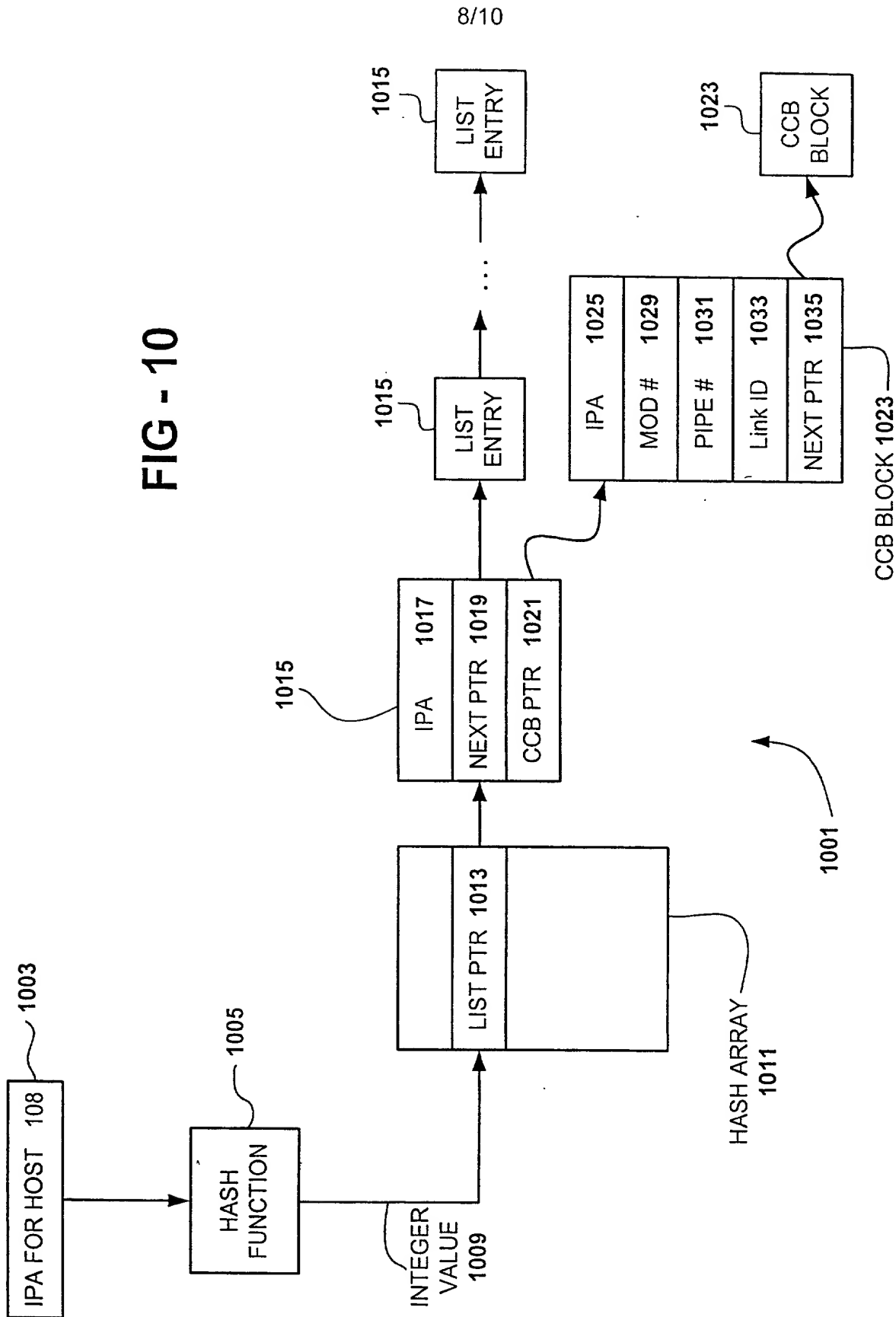


FIG - 9



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	DEST. IPA	GATEWAY IPA	ROUTING INFO
1103(i)	LOOP BACK IPA 1103	LOOP BACK IPA 1103	
1104	IPA FOR HOST 108 (0) 1109	IPA FOR HOST 108 (0) 1111	LAN 133 1105
	⋮	⋮	⋮
	IPA FOR HOST 108 (N-1)	IPA FOR HOST 108 (N)	1105
1103 (K)	DEFAULT 1115	REUSABLE IPA FOR RF MODEM 106 (j) 117	1105

ROUTING TABLE 1101
FOR HOST 108 (K)

	IP ADDR.	LAN A
1120 (1)	IPA FOR HOST 108 (0) 1121 (0)	LAN A FOR HOST 108 (0) 1123 (0)
	⋮	⋮
	1121 (N-1)	1123 (N-1)
1120 (j)	REUSABLE IP ADDR. 1117	LAN A FOR RF MODEM 106(j) 1125

ARP CACHE FOR HOST 108 (K)

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FIG - 11

FILED 1999/09/10

FIG - 12

